Project Management Office

Staffing Plan for Grants, Contracts, and Loans Management System

Revision #1.2

Office of Financial Management

General Information

Project Name: Grants, Contracts, and Loans Management (GCLM) System

Project Manager: Doug Beam Project Begin Date: July 1, 2007 Project End Date: June 30, 2009 Resource Planner: Doug Beam

Skills Assessment

| Position | Needed KSA (Knowledge, skill, ability) | Likely Source | Quantity |
|--------------------|--|--------------------------------|----------|
| Project Management | Must have the ability to create and manage project work plans. Must possess the knowledge and skills to facilitate project communications, define project schedules, and acquire project resources. Must report project status to stakeholders. Must have the ability and skills to continually assess and mitigate project risks. | SWFS | 1 |
| Product Manager | Must possess knowledge of grants, contracts, and loans management, and state government accounting. They must have the ability to analyze and accurately document business processes. Must have the ability, or be able to acquire the skills, to develop requirements. Must have the ability, or be able to acquire the skills, to develop report specifications. | SWFS | 1 |
| Business Analyst | Must possess knowledge of grants, contracts, and loans management, and state government accounting. They must have the ability to analyze and accurately document business processes. Must have the ability, or be able to acquire the skills, to develop requirements. Must have the ability, or be able to acquire the skills, to develop report specifications. | CTED (1) ECY (1) OFM (1) | 3 |
| Development | Must possess skills and knowledge in T-SQL, C#, Object Oriented Programming and Design, ASP.NET and have the ability to build quality applications from the ground-up as well as maintenance development. | OFM | 1 |

Issue Management Plan Updated: 7/29/2008

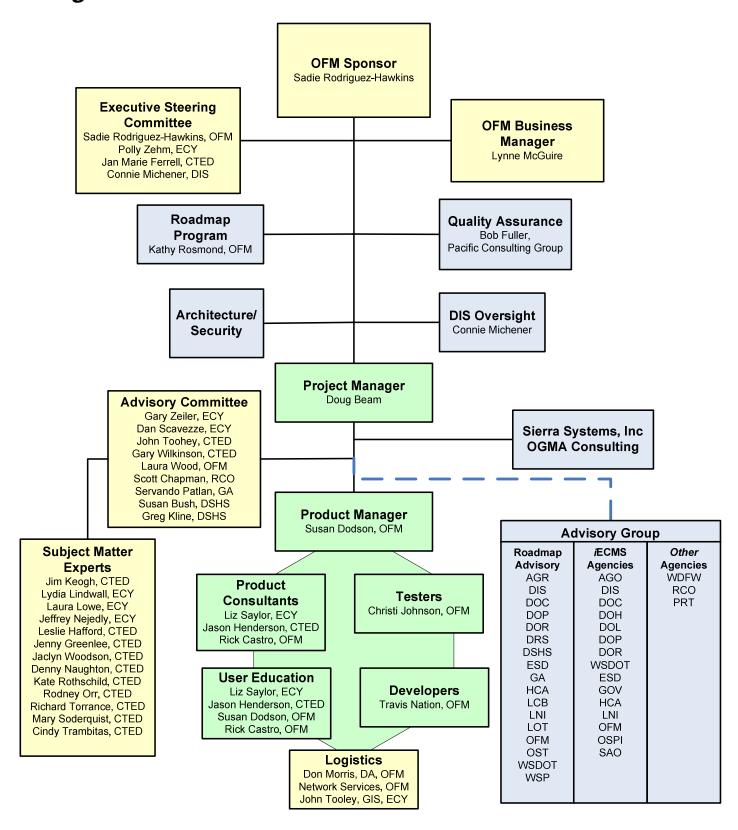
| Testing | Must possess skills to produce quality test case documentation by thorough analysis of requirements and interpreting technical design documentation. Must have the ability to accurately estimate the hours/elapsed time necessary to write and execute test cases. Must have the ability to conduct both white box and black box testing. Must possess skills and knowledge to write T-SQL statements and procedures, and analyze the result sets. Must possess the skills and knowledge to test Web based applications and Web Services. | OFM | 1 |
|---------------------|--|-----|-----|
| Data Administration | Must possess skills and knowledge in T-SQL, database design, and the ability to manage SQL Server 2005. | OFM | .10 |
| Network Services | Must possess the skills and knowledge to create and manage virtual Windows 2003 application server environments using VMWare and F5 firewalls. Ability to configure and diagnose problems in the Windows environments, F5, and VMWare. | OFM | .10 |

Staffing Profile

| Calendar (phase/month/quarter) | Resource Category | Resource | Level of Commitment (Utilization rate) | |
|---|------------------------------------|-------------------------------|--|--|
| 7/2007 - 1/2008 (RI | 7/2007 – 1/2008 (RFP/Blueprinting) | | | |
| | Project Manager | Doug Beam | 1 – 70% time | |
| | Product Manager | Susan Dodson | 1 - 100% time | |
| | Business Analysts | Jason Henderson Liz Saylor | 2 – 100% time | |
| | Developer | Travis Nation | 1 – 70% time | |
| | Tester | Christi Johnson | 1 – 100% time | |
| 1/2008 - 3/2008 (Fi | 1/2008 – 3/2008 (Fit/Gap Analysis) | | | |
| | Project Manager | Doug Beam | 1 – 70% time | |
| | Product Manager | Susan Dodson | 1 - 100% time | |
| | Business Analysts | Jason Henderson Liz Saylor | 2 – 100% time | |
| | Developer | Travis Nation | 1 – 100% time | |
| | Tester | Christi Johnson | 1 – 100% time | |
| | Data Administration | | 1 – 10% time | |
| | Network Service | | 1 – 10% time | |
| 3/2008 – 11/2008 (Pilot Implementation) | | | | |
| | Project Manager | Doug Beam | 1 – 70% time | |

| Calendar (phase/month/quarter) | Resource Category | Resource | Level of Commitment (Utilization rate) |
|--------------------------------|---------------------------|--|--|
| | Product Manager | Owen Barbeau | 1 - 100% time |
| | Business Analysts | Jason Henderson Liz Saylor Rick Castro | 3 – 100% time |
| | Developer | Travis Nation | 1 – 100% time |
| | Tester | Christi Johnson | 1 – 100% time |
| | Data Administration | | 1 – 10% time |
| | Network Service | | 1 – 10% time |
| 3/2008 - 11/2008 (F | Pilot Implementation – Im | plement Pilot Program | s) |
| • | Project Manager | Doug Beam | 1 – 70% time |
| | Product Manager | Owen Barbeau | 1 - 100% time |
| | Business Analysts | Jason Henderson Liz Saylor Rick Castro | 3 – 100% time |
| | Business Analysts | Jason Henderson Liz Saylor | 2 – 100% time |
| | Developer | Travis Nation | 1 – 100% time |
| | Tester | Christi Johnson | 1 – 100% time |
| | Data Administration | | 1 – 10% time |
| | Network Service | | 1 – 10% time |
| 11/2008 - 6/2009 (5 | Second Rollout - Remain | ing Programs) | |
| | Project Manager | Doug Beam | 1 – 70% time |
| | Product Manager | Owen Barbeau | 1 - 100% time |
| | Business Analysts | Jason Henderson Liz Saylor Rick Castro | 3 – 100% time |
| | Business Analysts | Jason Henderson Liz Saylor | 2 – 100% time |
| | Developer | Travis Nation | 1 – 100% time |
| | Tester | Christi Johnson | 1 – 100% time |
| | Data Administration | | 1 – 10% time |
| | Network Service | | 1 – 10% time |

Organization Chart



Other Needed Resources

A contract with **Sierra Systems Inc**. will provide systems integration services, which include, but are not limited to: project management, requirements analysis, and services through OGMA Consulting, including design specification, system configuration, system enhancements, system documentation, and training.

A contract with **OGMA Consulting** will provide the software package and the terms of its licensing, warranty, and maintenance.

A contract with **Critical Logic** will supplement the project testing by reducing the amount of time performing physical testing and create a dependency on automated testing. During there time on the project they will provide knowledge transfer to the OFM lead tester.

It is anticipated that once the framework and test case have been developed and executed involvement from **Critical Logic** will diminish near December 2008.

Appendix A: Revision History

| Revision | <u>Date</u> | <u>Author</u> | Description of change |
|----------|-------------|---------------|---|
| 1.0 | 2/6/2007 | Doug Beam | Created |
| 1.1 | 3/24/2008 | Doug Beam | Added Rick Castro, updated org chart and suggestions from Sierra Systems. |
| 1.2 | 7/29/2008 | Anwar Wilson | Changed Susan Dodson to Owen Barbeau. |